

**QP CODE:304009**

**Reg.No.....**

**Third B.Sc Nursing(Ayurveda) Degree Supplementary Examinations,  
March 2015**

**Nursing Research & Statistics**

**Time : 3 Hours**

**Total Marks:100**

- **Answer all questions**

**Section – A**

**Nursing Research**

**Marks:50**

**Essay:**

**(1x10=10)**

1. Explain the types of research in detail.

**Short notes:**

**(5x5=25)**

2. Elements of research design.
3. Explain pilot study.
4. Role of nurse in research.
5. Significance of nurse in research.
6. Ethical guidelines for conducting nursing research.

**Answer briefly:**

**(5x3=15)**

7. Review of literature.
8. Mention the purpose, objectives and uses of literature review.
9. Criteria for selection of a problem.
10. Characteristics of samples.
11. Error.

**Section – B**

**Statistics**

**Marks:50**

**Essay:**

**(1x10=10)**

12. Explain in detail about the technique of data collection.

**Short notes:**

**(5x5=25)**

13. Branches of statistics.
14. Characteristics of ideal data.
15. Explain the term abstract.
16. Explain mean, median, mode.
17. Standard deviation.

**Answer briefly:**

**(5x3=15)**

18. Lower limit.
19. Qualitative data.
20. Class interval.
21. Validity and reliability.
22. Objectives of statistics.

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